

MAY 01 2006

RICK D. NYDEGGER  
BRENT P. LORIMER  
THOMAS R. VUKSINICK  
LARRY R. LAYCOCK  
JONATHAN W. RICHARDS  
DAVID R. WRIGHT  
JOHN C. STRINGHAM  
JOHN M. GUYNN  
CHARLES L. ROBERTS  
DANA L. TANGREN  
ERIC L. MASCHOFF  
CHARLES J. VEVEKA  
ROBIN L. PHILLIPS  
RICHARD C. GILMORE \*  
STERLING A. BRENNAN  
R. BURNS ISRAELSEN  
DAVID R. TODD  
DAVID B. DELLENBACH  
L. DAVID GRIPPIN  
ADRIAN J. LEE  
FRASER D. ROY  
CARL T. REED

**WORKMAN | NYDEGGER**  
INTELLECTUAL PROPERTY ATTORNEYS

1000 EAGLE GATE TOWER  
60 EAST SOUTH TEMPLE  
SALT LAKE CITY, UTAH 84111  
TELEPHONE: (801) 533-9800  
FAX: (801) 328-1707  
WEBSITE: HTTP://WWW.WNLAW.COM

**FILED VIA FACSIMILE (571) 273-8300**

**PATENT APPLICATION**  
Docket No. 15689.50

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Hiroshi Kawakami, et al.

Serial No.:

09/423,131

)  
)  
)  
) Art Unit  
) 2666

Filed:

November 5, 1999

Conf No.:

6371

For:

METHOD AND APPARATUS FOR  
TRAFFIC CONTROL

Examiner:

Shick C. Hom

Customer No.:

022913

R. PARRISH FREEMAN, JR.  
PETER R. MALIN, JR.  
L. REX SEARS, Ph.D.  
WILLIAM R. RICHTER  
ROBERT E. AYCOCK  
JENS C. JENKINS  
MICHAEL B. DODD  
HARTT A. HANSEN  
BRETT I. JOHNSON  
KEVIN W. STINGER  
RYAN D. BENSON  
SARA D. JONES  
TIGHE KELLER  
JANNA L. JENSEN  
MATTHEW D. TODD  
J. LAVAR OLDHAM  
MICHAEL J. PRODSHAM  
MATTHEW A. BARLOW  
WESLEY C. ROSANDER  
ANDREW S. HANSEN  
CHAD E. NYDEGGER  
JOSEPH G. PIA  
CLINTON E. DUKE  
RYAN N. FARR  
JAMES B. BELSHE  
KIRK R. HARRIS  
MICHAEL M. BALLARD  
DAVID A. JONES  
SHANE K. JENSEN  
JONATHAN M. BENNS, Ph.D.  
SCOTT A. WOODBURY  
JOHN T. GADD  
MARK W. FORD  
AARON M. SMITH

VERNON R. RICE §  
OF COUNSEL

**TRANSMITTAL FOR REQUEST FOR CONTINUED EXAMINATION**

Via Facsimile - RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a Request for Continued Examination (RCE) under 37 CFR §  
1.114 for the above-identified application.

**A. Instructions and Averments**

\_\_\_\_ Enter the Amendment under 37 CFR § 1.116, previously filed.

\_\_\_\_ This application is entitled to Small Entity Status under 37 CFR §§  
1.9 and 1.27.

\* Admitted only in California  
§ Admitted only in Virginia

April 27, 2006  
Page 2

RECEIVED  
CENTRAL FAX CENTER

MAY 01 2006

B. Enclosed

- ☒ An Amendment "J" and Response for entry in the present application.
- ☒ A Certificate of Facsimile.
- ☐ A Request for Nonpublication of Application.
- ☐ An Associate Power of Attorney.
- ☒ To render this RCE timely filed, enclosed is a Petition for one (1)-Month Extension of Time.
- ☒ Petition for a one (1)-Month Extension of Time.

C. Payments

- ☒ Form PTO-2038 submitting payment in the amount of \$790.00 is enclosed to cover the following fees:
- ☒ the \$790.00 RCE filing fee pursuant to 37 CFR § 1.17(e); and
- ☒ the \$120.00 petition fee for the one (1)-month extension of time.
- ☒ No other additional fee is required.

The fee has been calculated as follows:

			SMALL ENTITY		LARGE ENTITY	
CLAIMS REMAINING AFTER	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADD'T'L FEE	RATE	ADD'T'L FEE
TOTAL 8	MINUS 10	= 0	X		X	
INDEPENDENT 3	MINUS 4	= 0	X		X	
1 <sup>st</sup> PRESENTATION OF MULTIPLE DEPENDENT CLAIM			+ _____		+ _____	
			TOTAL		TOTAL	0

April 27, 2006  
Page 3

---

— PTO 2038 Credit Card form in the amount of \$0 is enclosed to cover the additional claim fee.

— Please debit Deposit Account No. 23-3178 in the amount of \$0 for the government filing fee.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.

X Any additional filing fees required under 37 CFR § 1.16.

X Any patent application processing fees under 37 CFR § 1.17.

— The issue fee set forth in 37 CFR § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR § 1.311(b).

X A duplicate copy of this letter is enclosed.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 27<sup>th</sup> day of April, 2006.

Respectfully submitted,



ADRIAN J. LEE  
Registration No. 42,785  
Attorney for Applicant  
Customer No. 022913

AJL:ahy  
AHY0000000114V001

MAY 01 2006

ROCK D. NYDEGGER  
BRENT P. LORIMER  
THOMAS R. VIKSINICK  
LARRY R. LAYCOCK  
JONATHAN W. RICHARDS  
DAVID R. WRIGHT  
JOHN C. STRINGHAM  
JOHN M. GUYNN  
CHARLES L. ROBERTS  
DANA L. TANGREN  
ERIC L. MASCHOFF  
CHARLES J. VEVEKA  
ROBYN L. PHILLIPS  
RICHARD C. GILMORE \*  
STERLING A. BRENNAN  
R. BURNS ISRAELSEN  
DAVID A. TODD  
DAVID B. DELLENBACH  
L. DAVID GRIFFIN  
ADRIAN J. LEE  
FRASER D. ROY  
CARL T. REED

## WORKMAN | NYDEGGER

INTELLECTUAL PROPERTY ATTORNEYS

1000 EAGLE GATE TOWER  
60 EAST SOUTH TEMPLE  
SALT LAKE CITY, UTAH 84111  
TELEPHONE: (801) 533-9800  
FAX: (801) 328-1707  
WEBSITE: HTTP://WWW.WNLAW.COM

FILED VIA FACSIMILE (571) 273-8300

PATENT APPLICATION  
Docket No. 15689.50

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Hiroshi Kawakami, et al.

Serial No.:

09/423,131

) Art Unit  
) 2666

Filed:

November 5, 1999

Conf No.:

6371

For:

METHOD AND APPARATUS FOR  
TRAFFIC CONTROL

Examiner:

Shick C. Horn

Customer No.:

022913

R. PARRISH FREEMAN, JR.  
PETER F. MALLIN, JR.  
L. REX SEARS, PH.D.  
WILLIAM R. RICHTER  
ROBERT E. AYCOCK  
JENS C. JENKINS  
MICHAEL B. DODD  
BRETT A. HANSEN  
BRETT I. JOHNSON  
KEVIN W. STINGER  
RYAN D. BENSON  
SARA D. JONES  
TIGHE KELLER  
JANNA L. JENSEN  
MATTHEW D. TODD  
J. LAVAR OLDHAM  
MICHAEL J. FRODSHAM  
MATTHEW A. BARLOW  
WESLEY C. ROSANDER  
ANDREW S. HANSEN  
CHAD E. NYDEGGER  
JOSEPH G. PIA  
CLINTON E. DUKE  
RYAN N. FARR  
JAMES B. BELSHE  
KIRK R. HARRIS  
MICHAEL M. BALLARD  
DAVID A. JONES  
SHANE K. JENSEN  
JONATHAN M. BENNIS, PH.D.  
SCOTT A. WOODBURY  
JOHN T. GADD  
MARK W. FORD  
AARON M. SMITH

TRANSMITTAL FOR REQUEST FOR CONTINUED EXAMINATION

Via Facsimile - RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a Request for Continued Examination (RCE) under 37 CFR § 1.114 for the above-identified application.

A. Instructions and Averments

— Enter the Amendment under 37 CFR § 1.116, previously filed.

— This application is entitled to Small Entity Status under 37 CFR §§ 1.9 and 1.27.

VERNON R. RICE §  
OF COUNSEL

\* Admitted only in California

§ Admitted only in Virginia

April 27, 2006  
Page 2

RECEIVED  
CENTRAL FAX CENTER

MAY 01 2006

B. Enclosed

- ☒ An Amendment "J" and Response for entry in the present application.
- ☒ A Certificate of Facsimile.
- ☐ A Request for Nonpublication of Application.
- ☐ An Associate Power of Attorney.
- ☒ To render this RCE timely filed, enclosed is a Petition for one (1)-Month Extension of Time.
- ☒ Petition for a one (1)-Month Extension of Time.

C. Payments

- ☒ Form PTO-2038 submitting payment in the amount of \$790.00 is enclosed to cover the following fees:
- ☒ the \$790.00 RCE filing fee pursuant to 37 CFR § 1.17(e); and
- ☒ the \$120.00 petition fee for the one (1)-month extension of time.
- ☒ No other additional fee is required.

The fee has been calculated as follows:

			SMALL ENTITY		LARGE ENTITY	
CLAIMS REMAINING AFTER	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDT'L FEE	RATE	ADDT'L FEE
TOTAL 8	MINUS 10	= 0	X		X	
INDEPENDENT 3	MINUS 4	= 0	X		X	
1* PRESENTATION OF MULTIPLE DEPENDENT CLAIM			+ _____		+ _____	
			TOTAL		TOTAL	0

April 27, 2006

Page 3

\_\_\_ PTO 2038 Credit Card form in the amount of \$0 is enclosed to cover the additional claim fee.

\_\_\_ Please debit Deposit Account No. 23-3178 in the amount of \$0 for the government filing fee.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.

X Any additional filing fees required under 37 CFR § 1.16.

X Any patent application processing fees under 37 CFR § 1.17.

\_\_\_ The issue fee set forth in 37 CFR § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR § 1.311(b).

X A duplicate copy of this letter is enclosed.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 27<sup>th</sup> day of April, 2006.

Respectfully submitted,



ADRIAN J. LEE  
Registration No. 42,785  
Attorney for Applicant  
Customer No. 022913

AJL:ahy  
AHY0000000114V001